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Dated: November 21, 2006 Signature: Rose Marie Dhanraj

**ROSE MARIE DHANRAJ**

Docket No.: GFI/107  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Stephen Hamilton

Application No.: 10/616,082

Confirmation No.: 9644

Filed: July 8, 2003

Art Unit: 1636

For: EXPRESSION OF CLASS 2 MANNOSIDASE  
AND CLASS III MANNOSIDASE IN LOWER  
EUKARYOTIC CELLS

Examiner: Joike, Michele K.

**AMENDMENT AND RESPONSE TO OFFICE ACTION**

MS Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Applicant is filing this Amendment in response to the Office Action mailed May 22, 2006 ("Office Action") in the above application. Applicant has filed concurrently herewith a petition for extension of time under 37 C.F.R. § 1.136(a) and has approved payment of the associated fees under 37 C.F.R. § 1.17(a)(3). With the extension of time, the response is due by November 22, 2006. Prior to examination on the merits, please amend the above-identified U.S. patent application as follows:

**Amendments to the Specification** begin on page 2 of this paper.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 3 of this paper.

**Remarks/Arguments** begin on page 8 of this paper.